Modernisation of handling, storage and transportation of Foodgrains

366. SHRI SUKHDEV SINGH LIBRA:
DR. ABRAR AHMED :

Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government have taken any step to modernize the system of handling, storage and transportation of foodgrains within the country; and

(b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV): (a) Yes, Sir.

(b) With a view to reduce storage and transit losses and to introduce modern technology of bulk handling, storage and transportation of foodgrains in the country, the Government had announced a National Policy on Handling, Storage and Transportation of Foodgrains, under the policy, private sector participation would be encouraged for creation of bulk handling, storage and transportation facilities for foodgrains at identified location in the country on Build, Own and Operate (BOO) basis.

Floriculture production

† 367. SHRIMATI KUM KUM RAI: Will the Minister of AGRICULTURE be pleased to state:

(a) the details of the total production and the production per hectare in the floriculture sector in the country during the last three years, year-wise and State-wise;

(b) the details of the demand and production of flowers in the country during the Tenth Five Year Plan;

(c) whether Government propose to set up a technology mission to increase the flower production; and

(d) the names and other details of the Centrally sponsored schemes meant for increasing the flower production in the country, specially in Bihar which faces natural calamities like flood every year?

† Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV): (a) A Statement indicating year-wise/State-wise production and productivity of flowers for last three years is enclosed *(See* below).

(b) The estimated production of flowers in the country by the end of Tenth Plan is expected to increase to 1.00 million tonnes from 0.53 million tonnes during 2001-02. The production is expected to be sufficient to meet the demand.

Statement

State-wise production and productivity of flowers for three years

(Production in Tonnes)

(Productivity in Tonnes/hact.)

State/U.Ts	1999-2000		2000-01		2001-02	
	Production	Prodvty.	Production	Prodvty.	Production	Prodvty.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Tamil Nadu	142250	7.85	151000	7.94	156700	8.07
Karnataka	124440	5.98	135640	6.30	135775	6.30
Andhra Pradesh	126609	7.00	111629	7.00	121336 *(2780)	11.95
West Bengal	14644 *(5678)	1.10	30996 *(6561)	2.30	31268 (6771)	2.30
Maharashtra	28336	4.29	29766	4.29	30376	4.29
Delhi	21007	6.08	25007	5.56	25007	5.56
Haryana	40500 (760)	18.00	52835 *(1127)	16.51	17890 *(1195)	5.50
Uttar Pradesh	•(160)	—	8280	1.43	3400 *(5350)	0.53
Punjab	3435	6.13	2772	6.09	2741	7.30
Rajasthan	2389	1.01	2794	1.30	2434	1.30
Madhya Pradesh	832	0.59	2280	0.60	862	0.59

(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bihar	1850	21.51	600 *(11)	14.44	1332 •(13)	17.32
Uttaranchal	226	1.18	275	1.49	324	1.16
Jarhmu & Kashmir	7 *(17)	0.09	9 *(12)	0.15	61	0.52
Manipur	■ 43	0.27	45	0.25	33	0.27
Himachal Pradesh	976 *(181)	7.33	*(233)	—	*(292)	—
Assam	85	0.13	47	0.13	—	—
Nagaland	—	—	355 •(13)	1.18	—	—
Orissa	869 *(9)	4.96	1112	5.10	—	—
Sikkim	90	1.28	90	1.28	—	—
Tripura	128	5.12	128	5.12	—	—
Daman & Diu	51	10.2	51	10.2	—	—
Pondicherry	427	9.28	693	5.13	—	—
Others		---	---	--	2748 *(76)	3.06
TOTAL:	509193	—	556404	—	532287	—
	*(6805)	—	*(8035)	—	"(16417)	—

* Cut flower production in lakh nos.

Details of workshop on agriculture

368. SHRI VIJAY J. DARDA: Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government are aware of the observations made in a recent workshop on 'The Role of Biotechnology in Agriculture" as to how biotech crops could improve farming competitiveness and reduce insecticide usage, its advantages in oil-conservation and enhanced productivity, improved water quality, etc.;

(b) if so, whether such suggestions are being adopted to further improve our agricultural productivity; and

(c) if so, the details thereof?